IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. PCT/EP2003/010404 International Filing Date September 18, 2003 Priority Date(s) Claimed September 18, 2002 Applicant(s) (DO/EO/US) Thorsten HEINZEL et al. Title: THE USE OF MOLECULAR MARKERS FOR THE PRECLINICAL AND CLINICAL PROFILING OF INHIBITORS OF ENZYMES HAVING HISTONE DEACETYLASE ACTIVITY INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows: Timing and Fees \boxtimes Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed: l Ì within three months of the filing date of a national application other than a CPA under § 1.53(d);

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•*		is acco	ompanied by:
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			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
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Cited 1	Materia	<u>ls</u>	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
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		Not re	quired by 37 CFR § 1.98.
		Copies	s of the materials listed are attached (except for the foregoing).

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Respectfully submitted,

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Attorney Docket No.: LEDER-15

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				Application Number	Unassigned
INFO	RMATION	DIS	CLOSURE	Filing Date	March 16, 2005
STAT	EMENT B	Y A	PPLICANT	First Named Inventor	Thorsten HEINZEL et al.
				Group Art Unit	Unassigned
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Sheet	1	of	2	Attorney Docket Number	LEDER-15

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Examiner Initials*	Cite No.1	Office ³	Number⁴	Kind Code⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	wo	9735990		Jamison Timothy F	October 2, 1997		
	2	EP	1050581		Medical & Biolog Lab Co LTD	November 8, 2000		
	3	wo	0071703		Methylgene INC.	November 30, 2000		
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STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	Thorsten HEINZEL et al.	
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100		NON PATENT LITERATURE DOCUMENTS	18.
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		SU G H et al: "A NOVEL HISTONE DEACETYLASE INHIBITOR IDENTIFIED BY HIGH-THROUGHPUTTRANSCRIPTIONAL SCREENING OF A COMPOUND LIBRARY" CANCER RESEARCH, AMERICAN ASSOCIATION FO RCANCER REASEARCH, BALTIMORE, MD, US vol. 60, no. 12, 15 June 2000 pages 3137-3142, XP000985980	
	5	KWON H J et al: "A HISTONE DEACETYLASE INHIBITOR, TRICHOSTATIN A , INDUCES APOPTOSIS THROUGH SUPPRESSION OF ANTI-APOPTOTIC FACTORS, C-IAP-1 AND C-IAP-2 IN HUMAN PROTSTATE EPITHELIAL CELLS" PROCEEDINGS OF THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH, NEW YORK, NY, US vol. 40, March 1999, pages 581 XP002180771	
	6	SCHMIDT K ET AL: "INHIBITORS OF HISTONE DEACETYLASE SUPPRESS THE GROWTH OF MCF-7 BREAST CANCER CELLS" ARCHIV DER PHARMAZIE, VCH VERLAGSGESELLSCHAFT MBH, WEINHEIM, DE vol. 332, no. 10, 1999, pages 353-357, XP000985303	
	7	WARELL R P ET AL: "THERAPEUTIC TARGETING OF TRANSCRIPTION IN ACUTE PROMYELOCYTIC LEUKEMIA BY USE OF AN INHIBITOR OF HISTON DEACETYLASE" JOURNAL OF THE NATIONAL CANCER INSTITUTE, US DEPT, OF HEALTH, EDICATION AND WELFARE, PUBLIC HEALTH, US, vol. 90, no. 21, November 1998 pages 1621-1625, XP002928827	
		JUNG M: "INHIBITORS OF HISTONE DEACETYLASE AS NEW ANTICANCER AGENTS" CURRENT MEDICINAL CHEMISTRY, BENTHAM SCIENCE PUBLISHERS BV, BE vol. 8, 2001, pages 1505-1511, XP001098704	
	9	GREENBERG V L ET AL: "HISTONE DEACETYLASE INHIBITORS PROMOTE APOPTOSIS AND DIFFERENTIAL CELL CYCLE ARREST IN ANAPLASTIC THYROID CANCER CELLS" THYROID, MARY ANN LIEBERT, NEW YORK, NY, US, vol. 11, no. 4 April 2001 pages 315-325, XP009003316	
	10	"SMALL MOLECULE INHIBITORS OF HISTONE DEACETYLASE" EXPERT OPINION ON THERAPEUTIC PATENTS, ASHLEY PUBLICATIONS, GB, vol. 12, no. 6, 2002, pages 943-947, XP001120539	

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